

10/588073

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

IAP5 Rec'd PCT/PTO 31 JUL 2006

Inventors: Joachim LOHR, et al.

Appln. No.: National Phase of PCT/EP2005/009386

Filed: July 31, 2006

For: EFFICIENT RISE OVER THERMAL (ROT) DURING
SOFT HANDOVER

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449. US '950, US '947, EP '401, US '415 and US '424 are all cited on the International Search Report dated November 23, 2005.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and

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appear among the "References Cited" on any patent to issue
herefrom.

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Respectfully submitted,



Date: July 31, 2006

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FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

IP5 Rec'd PCT/PTO
L7725.06118

SERIAL NO.

31 JUL 2006
National Phase of
PCT/EP2005/009386

APPLICANT

Joachim LOHR, et al.

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FILING DATE

July 31, 2006

GROUP

Unassigned

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|---------|-----------------------|-------|----------|-------------------------------|
| | 5 9 1 4 9 5 0 | 06/1999 | Tiedemann, Jr. et al. | | | |
| | 6 4 1 4 9 4 7 | 06/2002 | Legg et al. | | | |
| | 2003 0 1 3 3 4 1 5 | 07/2003 | Kim et al. | | | |
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| | 2004 0 2 1 9 9 1 9 | 11/2004 | Whinnett et al. | | | |
| | 2005 0 2 0 1 3 3 7 | 09/2005 | Heo et al. | | | |
| | 2006 0 0 3 4 2 1 6 | 02/2006 | Kim et al. | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|-----------------|---------|---------|-------|----------|-------------|
| 0 9 3 5 4 0 1 | 08/1999 | EP | | | YES NO |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

International Search Report dated November 23, 2005.

D. Chase, "Code Combining—A Maximum-Likelihood Decoding Approach for Combining an Arbitrary Number of Noisy Packets," IEEE Transactions on Communications, vol. 33, no. 5, May 1985, pp. 385 - 393.

3GPP TS25.401 v6.1.0, Technical Specification, 3rd Generation Partnership Project, Technical Specification Group Radio Access Network, UTRAN Overall Description (Release 6), www.3GPP.com, June 2003, pp. 1-44.

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3GPP TR25.896 v6.0.0, Technical Specification, 3rd Generation Partnership Project, Technical Specification Group Radio Access Network, Feasibility Study for Enhanced Uplink for UTRA FDD (Release 6), www.3GPP.com, March 2004, pp. 1-179.

"Scheduled and Autonomous Mode Operation for the Enhanced Uplink," 3GPP TSG RAN WG1#31, Tdoc R1-03-0284, Tokyo, Japan, Feb. 17-20, 2003, pp. 1-7.

"HARQ Structure," 3GPP TSG-RAN WG1#31, Tdoc R1-030247, Tokyo, Japan, Feb. 18-21, 2003, pp. 1-3.

3GPP TS 25.321 v6.1.0, Technical Specification, 3rd Generation Partnership Project, Technical Specification Group Radio Access Network, Medium Access Control (MAC) Protocol Specification (Release 6), www.3GPP.com, March 2004, pp. 1-61.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.